





IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Date

April 7, 2003

In re the Application of

Satoshi TAKANO

Application No.: 09/819,690

Filed:

For:

March 29, 2001

Group Art Unit:

Examiner:

G. Lee

2825

Docket No.:

109107

SEMICONDUCTOR MANUFACTURING METHOD, SUBSTRATE PROCESSING

METHOD, AND SEMICONDUCTOR MANUFACTURING APPARATUS

LARGE ENTITY PETITION FOR 1st - 3rd EXTENSION OF TIME UNDER 37 C.F.R. §1.136(a) AND TRANSMITTAL OF FEE UNDER 37 C.F.R. §1.17

Director of the U.S. Patent and Trademark Office Washington, D.C. 20231

Sir:

Transmitted herewith is a response to the outstanding Official Action in the above-identified patent application. The shortened statutory period having expired February 7, 2003, an extension of time for a period of two months is hereby requested. Attached hereto is our Check No. _____ in the amount of \$410.00 in payment for:

Extension fee for response within first month pursuant to §1.136(a) (\$110.00)

Extension fee for response within second month pursuant to §1.136(a) (\$410.00)

Extension fee for response within third month pursuant to §1.136(a) (\$930.00)

The Director is hereby authorized to charge any additional fee or credit any overpayment associated with this communication to Deposit Account No. 15-0461. Two copies of this petition are enclosed.

Respectfully submitted,

James A. Oliff Registration No. 27,075

Phillip D. Mancini Registration No. 46,743

JAO:PDM/ccs

OLIFF & BERRIDGE, PLC P.O. Box 19928 Alexandria, Virginia 22320 Telephone: (703) 836-6400

DEPOSIT ACCOUNT USE

AUTHORIZATION

Please grant any extension

necessary for entry;

Charge any fee due to our Deposit Account No. 15-0461

04/09/2003 WABDELR1 00000030 09819690